

BD-RE (Blu-ray Rewritable)

FIG. 1

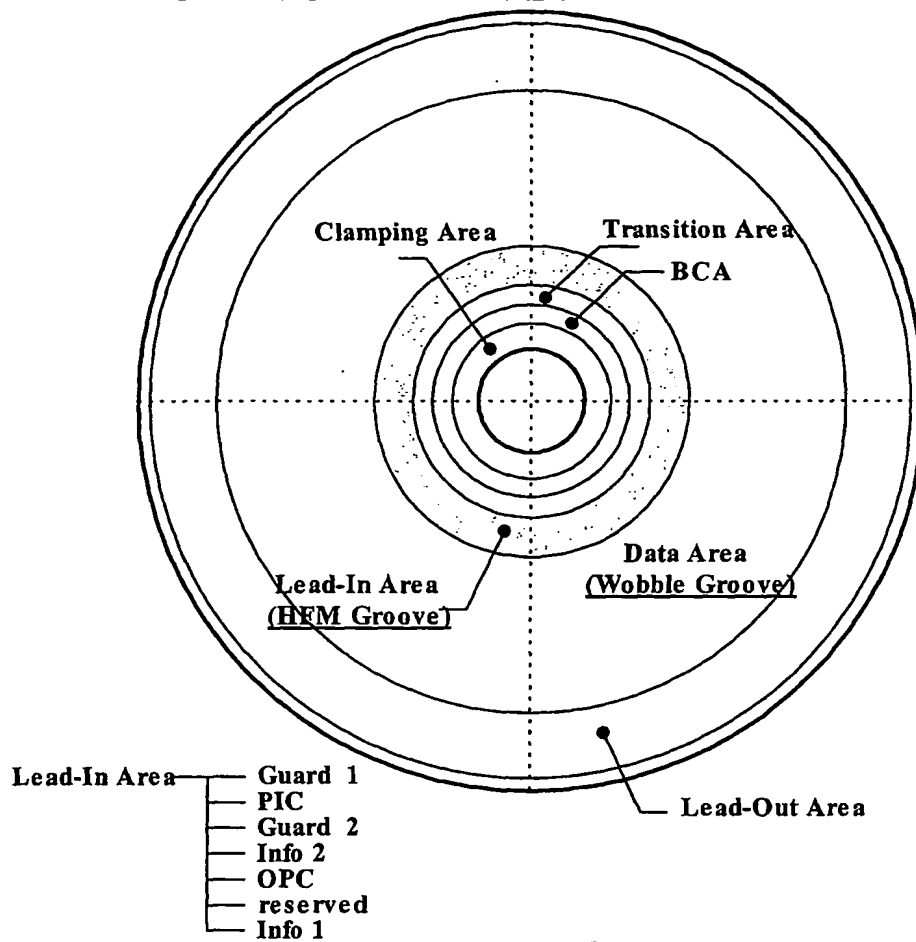


FIG. 2

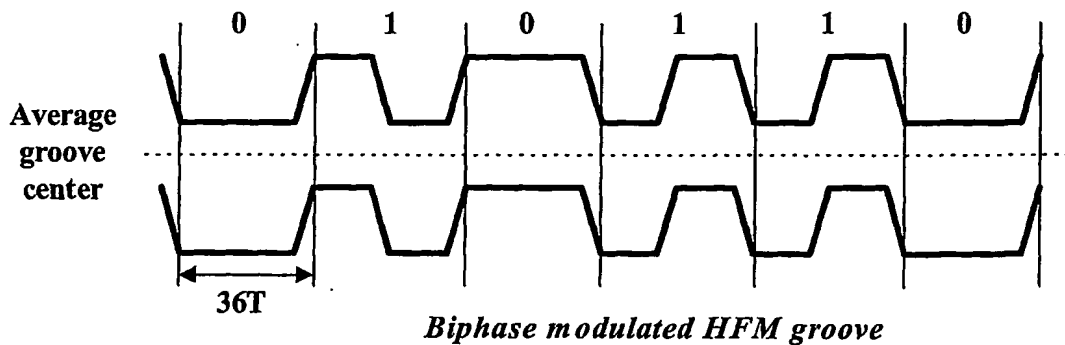


FIG. 3***BD-ROM (Blu-ray ROM)***

| | | | | |
|------------------|------------------|----------------------------|-------------------|--|
| Inner area | | | | |
| Clamping area | | | | |
| Transition area | | | | |
| Information area | BCA | | | |
| | Information zone | Lead-In zone | protection zone 1 | |
| | | | PIC | |
| | | | protection zone 2 | |
| | | | INFO 2 | |
| | | | reserved | |
| | | INFO 1 | | |
| | | Data zone | | |
| | | Lead-Out zone / Outer zone | INFO 3/4 | |
| | | | protection zone 3 | |
| Rim area | | | | |

FIG. 4

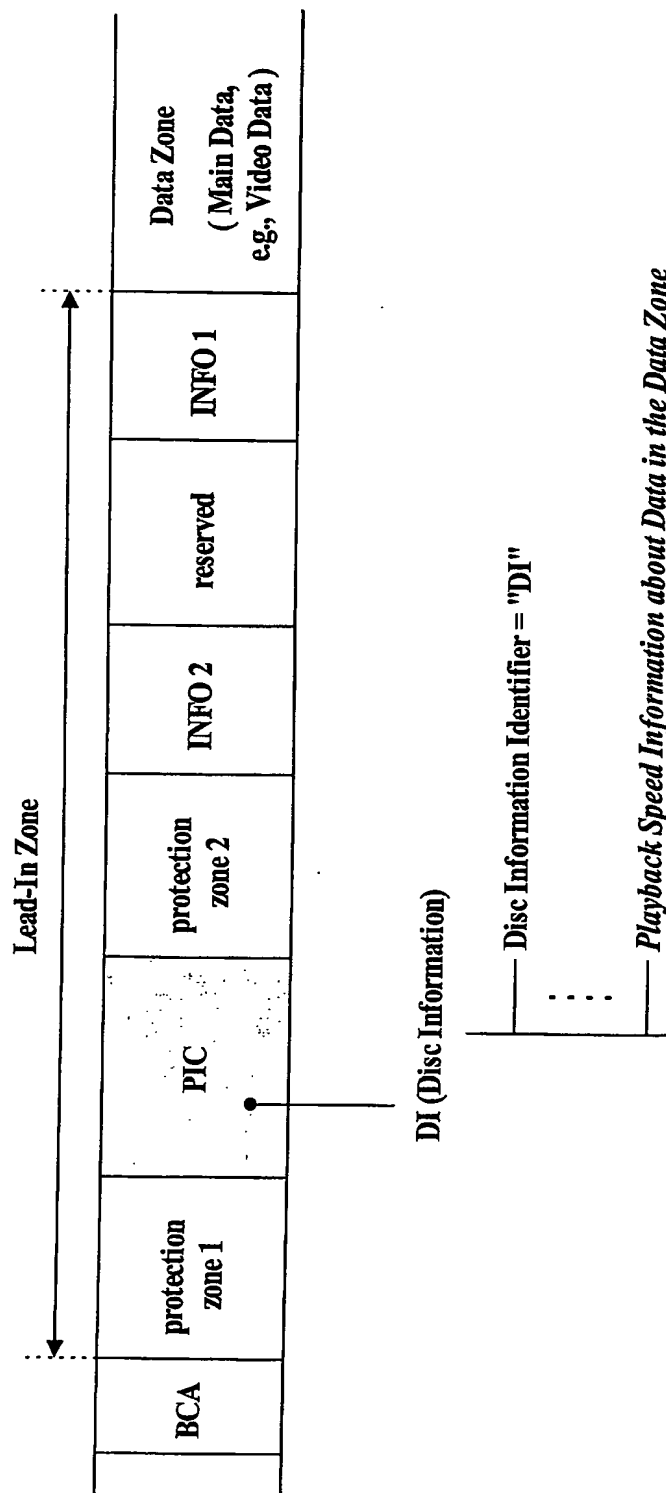


FIG. 5

DI (Disc Information) Table

| Byte number | Contents | number of bytes |
|-------------|--|-----------------|
| 0 | Disc Information identifier = "DI" | 2 |
| 2 | DI format | 1 |
| 3 | Reserved = 00h | 1 |
| 4 | Number of DI frames in each DI Block | 1 |
| 5 | DI Frame sequence number in DI Block | 1 |
| 6 | Number of DI bytes in use in this DI Frame | 1 |
| 7 | Reserved = 00h | 1 |
| 8 to 10 | disc type identifier = "BDO" | 3 |
| 11 | disc size / version | 1 |
| 12 | disc structure | 1 |
| 13 | channel bit length | 1 |
| 14 to 15 | Reserved = all 00h | 2 |
| 16 | BCA descriptor | 1 |
| 17 | maximum transfer rate of application | 1 |
| 18 to 23 | Reserved = all 00h | 6 |
| 24 to 31 | Data zone allocation | 8 |
| 32 to 111 | Reserved = all 00h | 13 |

4 Bytes or 1 Byte

Playback Speed Information

FIG. 6

